

Amendment to the Abstract:

The Abstract has been cancelled. A new Abstract is attached.

ABSTRACT

~~— In a pressure sensitive sensor for detecting seizure of an object in the window frame or the like, support means 13 is more flexible than a piezoelectric sensor 12, and the support means 13 is easily deformed together with the piezoelectric sensor 12 without impeding the deformation of the piezoelectric sensor 12, and an output signal is issued from the piezoelectric sensor 12 depending on this deformation. Accordingly, when detecting the contact of an object with a pressure sensitive sensor 4 by a judging device, the pressure sensitive sensor 4 for generating an output signal of a sufficient magnitude for detection can be presented.~~

Attachment

Respectfully submitted,

LEA/ds

Dated: April 22, 2004

Attachments: Figure 25 (1 sheet)
Abstract

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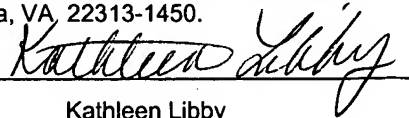
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Kathleen Libby

ABSTRACT

An object detecting device can prevent a seizure of an object between an opening and an opening-closing unit for opening and closing the opening. The object detecting device includes a pressure-sensitive sensor disposed at one of the opening and the opening-closing unit, and judging means for judging the contact of the object with the pressure-sensitive sensor on the basis of an output signal of the pressure-sensitive sensor. The pressure-sensitive sensor includes pressure-sensitive means for generating an output signal depending on deformation, and support means for supporting the pressure-sensitive means at the one of the opening and the opening-closing unit, the support means including a vibration damping portion for damping vibration propagated to the pressure-sensitive means.